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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re reissue application of:

SUUTARI et al

Serial No. 10/645,345

Filed: August 21, 2003

Attorney Docket No. 60279.00063

For: PROCEDURE FOR ENSURING THE OPERATION OF SIGNALLING CHANNELS IN A VS INTERFACE

SUPPLEMENTAL DECLARATION FOR REISSUE APPLICATION  
UNDER 37 C.F.R. 1.175(b)(1)

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

We, Jyrki SUUTARI, citizen of Finland and having a post office address of Marjasuontie 1A 1, 90450 Kempele, Laurinkuja 2 B 10, 90420 Oulu, Finland; Toivo LALLUKKA, citizen of Finland, and Lätytystie 17, Ketarakuja 3 D 24, 90650 Oulu, Finland; and Arto RUKAJÄRVI, a citizen of Finland, and having a post office address of Pikku-Öömintie 8, 90460 Oulunsalo, Finland; and Olli LIINAMAA, citizen of Finland, and having a post office address of Noavakkuusentie 4 A 2, 90240 OULU, Kannaskuja 2 B 1, 90540 Oulu, Finland, do hereby state and declare that:

1. We are all citizens of Finland, residing at the above-identified addresses, and are the original first and joint inventors of the invention described in U.S. Patent No. 6,278,688 B1, issued on August 21, 2001, and as described and claimed in reissue patent application Serial Number 10/645,345, filed on August 21, 2003, which claims the

priority of U.S. Patent Application No. 09/336,862 (which was issued as U.S. Patent 6,278,688) filed June 21, 1999, its parent application, international application PCT/FI98/00198 filed 03/05/1998, and Finnish application FINLAND 971142 filed 03/18/1997.

2. We have reviewed and understand the contents of the above identified reissue application for a reissue patent, including the claims.
3. We acknowledge the duty to disclose information which is material to the examination of this application, in accordance with Title 37, Code of Federal Regulations, Section 1.56.
4. United States Patent Number 6,278,688 B1 is wholly or partly in operative or invalid by reason of the patentees claiming more or less than the patentee had the right to claim in the patent by reason of errors in the claims.
5. The error in the claims is that the claims do not completely cover the scope of the invention as described in the specification, and as contemplated by the inventors. In particular, claim 1 as issued recited a step of ensuring active operation of protected signalling channels when starting a V5 interface, wherein the protected signalling channels are started on signalling channels defined in a new interface composition and on signalling channels to which the protected signalling channels were transferred in a protection switch-over. The claims, therefore, do not literally cover a step of ensuring active operation of protected signalling channels wherein the protected signalling channels are started on at least one of signalling channels defined in a new interface

composition and on signalling channels to which the protected signalling channels were transferred in a protection switch-over.

6. The error of improperly limiting to claim 1 to signalling channels defined in a new interface composition and signalling channels to which the protected signalling channels were transferred in a protection switch-over occurred during patent prosecution, when applicants' previous counsel cancelled original claims 1-5, and substituted new claims 6-10 therefore, in order to overcome formal objections under 35 USC § 112. The issue being corrected in this reissue application was not raised as an issue during the prosecution of the original application. This error arose without any deceptive intent.

7. The above deficiencies in claim 1 are corrected by the Preliminary Amendment to claim 1 which was filed with the reissue application.

8. Upon review of the Preliminary Amendment as filed with the application, a minor typographical error was noted regarding the spelling of the word "started." This typographical error is corrected in a Supplemental Preliminary Amendment.

9. Every error in the patent which was corrected in the present reissue application, and is not covered by a prior oath/declaration submitted in this application, arose without any deceptive intention on the part of the applicant.

10. We hereby appoint the following attorneys in full power of substitution and revocation to prosecute this application and to transact all business in the United States Patent and Trademark Office in connection therewith:

Douglas H. Goldhush, Reg. No. 33,125; Kevin F. Turner, Reg. No. 43,437; Arlene P. Neal, Reg. No. 43,828; Majid AlBassam, Reg. No.

54,749; David E. Brown, Reg. No. 51,091; Alicia M. Choi, Reg. No. 46,621.

11. All correspondences to be directed to:

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The undersigned declares further that all statements made herein are believed to be true and further that these statements were made with the knowledge that willful, false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful, false statements may jeopardize the validity of the application or any patent issuing thereon.

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Inventor's signature

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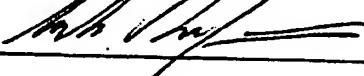
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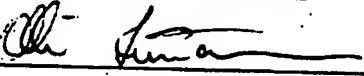
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